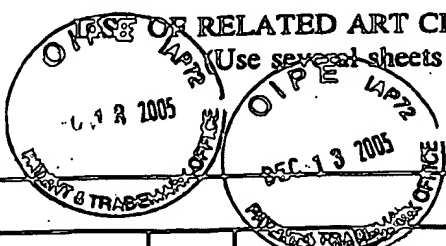


<b>LIST OF REFERENCES CITED BY APPLICANT</b> (Use several sheets if necessary)				ATTY. DOCKET NO.		APPLICATION NO.	
				11340-003-999		09/555,534	
				APPLICANT Ensoli			
				FILING DATE May 31, 2000		GROUP 1648	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
✓	C01	Ahmed <i>et al.</i> , Studies on the mechanism of acetonitrile toxicity. I: Whole body autoradiographic distribution and macromolecular interaction of 2-14C-acetonitrile in mice. <i>Pharmacol Toxicol.</i> 1992 May;70(5 Pt 1):322-30.
✓	C02	Bohan <i>et al.</i> , Analysis of Tat transactivation of human immunodeficiency virus transcription in vitro. <i>Gene Expr.</i> 1992;2(4):391-407.
✓	C03	Michael E. Byrnes, <i>Methods in Molecular Biology</i> , Vol. 32: Basic Protein and Peptide Protocols, Chapter 4, page 42, Edited by B.M. Dunn and M.W. Pennington, 1994, Humana Press Inc.
✓	C04	Ensoli <i>et al.</i> , Release, uptake, and effects of extracellular human immunodeficiency virus type 1 Tat protein on cell growth and viral transactivation. <i>J Virol.</i> 1993 Jan;67(1):277-87.
✓	C05	Gomez-Cambronero <i>et al.</i> , Actions of the protease inhibitor phenylmethylsulfonyl fluoride on neutrophil granule enzyme secretion and superoxide production induced by fMet-Leu-Phe and phorbol 12-myristate-13-acetate. <i>Int Arch Allergy Appl Immunol.</i> 1989;89(4):362-8.
✓	C06	Jan-Chister Janson and Lars Rydén in <i>Protein Purification</i> , Chapter 1, pages 16-18, Edited by VCH Publishers Inc., 1989
✓	C07	Lotti <i>et al.</i> , Promotion of organophosphate-induced delayed polyneuropathy by phenylmethanesulfonyl fluoride. <i>Toxicol Appl Pharmacol.</i> 1991 Apr;108(2):234-41.
✓	C08	Massicotte <i>et al.</i> , Neuropathologic effects of phenylmethylsulfonyl fluoride (PMSF)-induced promotion and protection in organophosphorus ester-induced delayed neuropathy (OPIDN) in hens. <i>Neurotoxicology.</i> 1999 Oct;20(5):749-59.
✓	C09	Robles <i>et al.</i> , 2005, Acetonitrile, in <i>Encyclopedia of Toxicology, Second Edition</i> , (Wexler, ed.) Elsevier, Philadelphia, PA, pp. 28-30
✓	C10	Paul C. Sadek, <i>The HPLC Solvent Guide</i> , Chapter 7, Section 7.6.4 on page 251, 1996, John Wiley & Sons, Inc.
✓	C11	Chris Shaw, <i>Methods in Molecular Biology</i> , Vol. 32: Basic Protein and Peptide Protocols, Chapter 31, page 275, 6 <sup>th</sup> sentence under Introduction, Edited by J.M. Walker, 1994, Humana Press Inc.
✓	C12	Toxsys database Record No. AL7700000 for Acetonitrile
✓	C13	Toxsys database Record No. AJ9625000 for Acetic acid, trifluoro

EXAMINER	DATE CONSIDERED
	2/16/06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534

 OFFICE OF RELATED ART CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date  
May 31, 2000Group 1648  
1644

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation YES NO
AL						

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Agostini et al., Blood, Vol. 90: 1115 (1997).
AS	Albini et al., Proc. Natl Acad Sci., USA 92:4838 (1995).
AT	Allan et al., Science 230: 810 (1985).
AU	Antibodies - A Laboratory Manual, Eds., Harlow F., Lane D., Cold Spring Harbor Laboratory (1988).
AV	Arya et al., Science 229:69 (1985).
AW	Ariyoshi et al., AIDS 9:555 (1995).
AX	Audibert et al., Immunol. Today 14:281 (1993).
AY	Badolato et al., Blood 90: 2804 (1997).

Examiner *js*

Date Considered 2/16/06

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US COMM-DC 80-3985

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534LIST OF RELATED ART CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date  
May 31, 2000Group  
1644

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Barillari et al., J. Immunol. 149: 3727 (1992).
AS	Barillari et al., Proc. Natl Acad. Sci., USA 90: 7941 (1993).
AT	Blomberg et al., J. Immunol. Methods 160: 27-34 (1993).
AU	Blomberg, et al., J. Immunol. Methods 168: 267-273 (1994).
AV	Blomberg et al., J. Immunol. Methods 193: 199-206 (1996).
AW	Bohan et al., Gene Expr. 2:391 (1992).
AX	Bourgault et al., J. Virol. 66:750 (1992).
AY	Boyer et al., Nature Med., 3:526 (1997).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US COMM-DC 80-3985

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534LIST OF RELATED ART CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date  
May 31, 2000Group  
1644

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Bruisten et al., J. Infect. Dis. 166: 620 (1992).
AS	Buseyn et al., J. Virol. 67: 694 (1993).
AT	Butera et al., J. Virol. 65: 4645 (1991).
AU	Butera et al., J. Virol. 68: 2726 (1994).
AV	Cafaro et al., J. AIDS Research and Hum. Retrov. 14:65 (1997).
AW	Carrol et al., Science 276: 273-276 (1997).
AX	Carson et al., J. Clin. Invest. 99:937 (1997).
AY	Chang et al., J. Biomed. Sci 2: 189 (1995).

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534LIST OF RELATED ART CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date

May 31, 2000

Group

1644

## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Chang et al., AIDS 11: 1421 (1997).
AS		Chavany et al., Phar. Res. 9: 1370 (1994).
AT		Chen et al., J. Immunol. 149: 4060 (1992).
AU		Chiarantini et al., Vaccine 15: 276 (1997).
AV		Chiarantini et al., Clin. Diag. Lab Immunol. 5: 235 (1998).
AW		Chirmule et al., J. Virol. 69:492 (1995).
AX		Choppin et al., J. Immunol. 147:569 (1991).
AY		Corallini et al., Cancer Res. 53: 5569 (1993).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534LIST OF RELATED ART CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date  
May 31, 2000Group  
1644

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		
AS		Culman et al., J. Immunol. 146: 1560 (1991).
AT		Couillin et al., J. Exp. Med. 180:1129 (1994).
AU		Danko et al., Vaccine 12: 1499 (1994).
AV		Di Fabio et al., Vaccine 16: 485 (1998).
AW		Ensoli et al., IV International Conference on AIDS, Stockholm, 3087: 241 (1988).
AX		Ensoli et al., Nature 345: 84 (1990).
AY		Ensoli et al., J. Virol. 67: 277 (1993).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US COMM-DC 80-3985

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534**LIST OF RELATED ART CITED BY APPLICANT**  
(Use several sheets if necessary)Applicant **ENSOLI**Filing Date  
May 31, 2000Group  
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

**OTHER RELATED ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Ensoli et al., Nature 371: 674 (1994).
AS	Ensoli et al., AIDS Updates, Eds. V. De Vita Jr., Hellman S., Rosenberg S.A., Lippincott J.B., Philadelphia; 7:1 (1994).
AT	Felber et al., Proc. Natl. Acad. Sci., 86: 1495 (1989).
AU	Fine et al., Ann. Plast. Surg. 20: 573 (1988).
AV	Fiorelli et al., J. Clin. Invest. 95: 1723 (1995).
AW	Folks et al., Science 238:800 (1987).
AX	Franchini et al., Virology 155: 593 (1986).
AY	Frankel et al., Cell 55: 1189 (1988).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US COMM-DC 80-3985

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534**LIST OF RELATED ART CITED BY APPLICANT**  
(Use several sheets if necessary)Applicant **ENSOLI**Filing Date  
May 31, 2000Group  
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

**OTHER RELATED ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Fugier-Vivier et al., J. Exp. Med. 186:813 (1997).
AS		Gait et al., Trends Biochem Sci. 18:255 (1993).
AT		Glorioso et al., Ann. Rev. Microbiol. 49: 675 (1995).
AU		Gombert et al., Virology 176: 458 (1990).
AV		Goletti et al., J. Virol. 69: 2540 (1995).
AW		Gorman et al., Mol. Cell Biol. 2:1044 (1982).
AX		Grabstein et al., Science 264: 965 (1994).
AY		Grosjean et al., J. Exp. Med. 186: 801 (1997).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534**LIST OF RELATED ART CITED BY APPLICANT**  
(Use several sheets if necessary)Applicant **ENSOLI**Filing Date  
May 31, 2000Group  
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

**OTHER RELATED ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Guy et al., Nature 330: 266 (1987).
AS		Harrer et al., AIDS Res. Hum. Retrov. 12:585 (1996).
AT		Harrich et al., EMBO J. 16: 1224 (1997).
AU		Hinkula et al., J. Virol. 71: 5528 (1997).
AV		Haneberg et al., Infect. Immun. 62:15 (1994).
AW		Huang et al., EMBO J. 13: 2886 (1994).
AX		Huard et al., Gene Ther. 2: 385 (1995).
AY		Igarashi et al., AIDS Res. Hum. Retrov. 10:1021 (1994).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534**LIST OF RELATED ART CITED BY APPLICANT**  
(Use several sheets if necessary)Applicant **ENSOLI**Filing Date  
May 31, 2000Group  
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

**OTHER RELATED ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Januleit et al., J. Immunol. 158:2610 (1997).
AS		Jullien et al., J. Immunol. 158: 800 (1997).
AT		Kanal et al., J. Immunol. 157: 3681 (1996).
AU		Karlsson et al., J. Virol. 71: 4218 (1997).
AV		Kashanchi et al., J. Virol 70: 5503 (1996).
AW		Kestler et al., Science 248: 1109 (1990).
AX		Kim et al., Oncogene 7: 1525 (1992).
AY		Koup et al., J. Virol. 68: 4650 (1994).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534**LIST OF RELATED ART CITED BY APPLICANT**  
(Use several sheets if necessary)Applicant **ENSOLI**Filing Date  
May 31, 2000Group  
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

**OTHER RELATED ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Krisky et al., Gene Ther. 4: 1120 (1997).
AS		Kuklin et al., Virology 240:245 (1998).
AT		Pozzi et al., "Gram-Positive Bacteria As Vaccine Vehicles for Mucosal Immunization; eds Pozzi & Wells, J.M., Landes Austin, P. 107 (1997).
AU		
AV		Lanzavecchia, Science 260: 937 (1993).
AW		Lasic et al., Chemical Reviews 95: 2601 (1995).
AX		Laus et al., Polymer 37: 343 (1996).
AY		Dinnella et al., Polymers for Adv. Techn. 7:548 (1996).
		Lehner et al., J. Virol. 68: 1624 (1994).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534**LIST OF RELATED ART CITED BY APPLICANT**  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date  
May 31, 2000Group  
1644**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Subclass	Translation YES NO
AL						

**OTHER RELATED ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Levine et al., Science, 272: 1939-1943 (1996).
AS		Lewis et al., Vaccine Protocol, Ed. Robinson, Farrar, Wiblin; Human Press, Totowa, New Jersey (1996).
AT		Li et al., Proc. Natl. Acad. Sci. USA 94:8116 (1997).
AU		Li et al., J. AIDS 5: 639 (1992).
AV		Li et al., Science 268: 429 (1995).
AW		
AX		Littau et al., J. Virol. 65: 4051 (1991).
AY		Lovgren et al., Vaccine 14: 753 (1996).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket Control No.  
204,610Serial No.  
09/555,534LIST OF RELATED ART CITED BY APPLICANT  
(Use several sheets if necessary)

Applicant ENSOLI

Filing Date  
May 31, 2000Group  
1644

## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation YES NO
AL						

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Lu et al., J. Virol. 70: 3978 (1996).
AS		Lubaki et al., J. Infect. Dis. 175: 1360 (1997).
AT		Lucey et al., Clin. Diagn. Lab Immunol. 4:43 (1997).
AU		Luciw et al., Proc. Natl. Acad. Sci. 92: 7490 (1995).
AV		Magnani et al., Biotech Appl. Biochem., 16: 188 (1992).
AW		Magnani et al., Biotech. Appln. Biochem, 20: 335 (1994).
AX		Malim et al., Nature 338: 254 (1989).
AY		Mann et al., EMBO J. 10: 1733 (1991).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Rev. 7-80)				U.S. Department of Commerce Patent and Trademark Office				Atty. Docket Control No. 204,610				Serial No. 09/555,534							
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)												Applicant <b>ENSOLI</b>							
												Filing Date <b>May 31, 2000</b>							
<b>U.S. PATENT DOCUMENTS</b>																			
*Examiner Initial		Document Number						Date	Name	Class	Subclass	Filing Date If Appropriate							
	AA																		
<b>FOREIGN PATENT DOCUMENTS</b>																			
		Document Number						Date	Country	Class	Subclass	Translation YES NO							
	AL																		
<b>OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>																			
	AR		Marconi et al., Proc. Natl. Acad. Sci. 93: 11319 (1996).																
	AS		Marcuzzi et al., J. Virol. 66: 4228 (1992).																
	AT		McLean et al., J. Infect. Dis. 170: 1100 (1994).																
	AU		McLean et al., Vaccine 14: 987 (1996).																
	AV		McFarland et al., J. Inf. Dis. 170: 766 (1994).																
	AW		Medaglini et al., Proc. Natl Acad. Sci., USA 92: 6868 (1995).																
	AX		Medaglini et al., et al., Biotech. Annu. Rev. 3: 297 (1997).																
	AY		Medaglini et al., Vaccine 15: 1330 (1997).																
Examiner								Date Considered											
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																			

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket Control No. 204,610	Serial No. 09/555,534
LIST OF RELATED ART CITED BY APPLICANT (Use several sheets if necessary)		Applicant ENSOLI	
		Filing Date May 31, 2000	Group 1644

## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation YES NO
AL						

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Medaglini et al., Am. J. Reprod. Immunol. 39: 199 (1998).
AS		Meyerhans et al., Cell 58: 901 (1989).
AT		Morein et al., AIDS Res. Hum. Retrov. 10: S109 (1994).
AU		Molecular Cloning - A Lab Manual; Eds., Maniatis T., Fritsch E.F., Sambrook J., Cold Spring Harbor, NY, 1992.
AV		Molecular Cloning - A Lab Manual; Eds., Maniatis T., Fritsch E.F., Sambrook J., Cold Spring Harbor, NY, (Same book as above - another Chapter) (1992).
AW		Myers et al., Human Retro Viruses and AIDS: A Compilation and Analysis of Nucleic Acid Sequences, Los Alamos Laboratory, Los Alamos, NM p. 1 (1993).
AX		
AY		Myers et al., Human Retroviruses and AIDS. Theoretical Biology and Biophysics Group, Los Alamos, NH (1995).

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket Control No. 204,610	Serial No. 09/555,534
LIST OF RELATED ART CITED BY APPLICANT (Use several sheets if necessary)		Applicant ENSOLI	
		Filing Date May 31, 2000	Group 1644

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation YES NO
AL					

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Neuveut et al., J. Virol. 70: 5572 (1996).
AS		Nietfeld et al., J. Immunol. 154: 2189 (1995).
AT		Nixon et al., Nature 336: 484 (1988).
AU		Oggioni et al., Vaccine 13: 775 (1995).
AV		Oggioni et al., Gene 169: 85 (1996).
AW		O'Hagan et al., Novel Delivery Systems for Oral Vaccines, Eds., O'Hagan D.T. CRC, Press Boca Raton, FL. p. 176 (1994).
AX		Parslow, Human Retroviruses, Ed., B.R. Cullen, IRL Press, Oxford, England P. 101 (1993).
AY		Pilkington et al., Mol. Immunol. 33: 439 (1996).

Examiner	Date Considered
----------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US COMM-DC 80-3985

\* O'Hagan reference is cited; however, we could not locate a hard copy. The citation could have been cited in another publication and the citation is therefore continued herein



Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket Control No. 204,610	Serial No. 09/555,534
LIST OF RELATED ART CITED BY APPLICANT (Use several sheets if necessary)		Applicant ENSOLI	
		Filing Date May 31, 2000	Group 1644

## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA						

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation YES NO
AL						

## OTHER RELATED ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		Pozzi et al., in "Gram-Positive Bacteria as Vaccine Vehicles for Mucosal Immunization" Eds. Pozzi G. & Wells, J.M. - Landes, Austin, pg. 35 (1997).
AS		Puri et al., Cancer Res., 52: 3787 (1992).
AT		Puri et al., AIDS Res. 11:31 (1995).
AU		Quesada-Rolander et al., ABS 6-S1, 2nd European Conference on Experimental AIDS Research, Stockholm, Sweden, May 31-June 3, (1997).
AV		
AW		Quinn et al., Biochem. Biophys. Res. Commun 239:6 (1997).
AX		Ratner et al., Nature 313: 277 (1985).
AY		Re et al., J. Acquir. Immun. Defic. Syndr. 10:408 (1995).
		Reimann et al., J. Virol. 70: 3189 (1996).

Examiner	Date Considered
----------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Rev. 7-80)				U.S. Department of Commerce Patent and Trademark Office				Atty. Docket Control No. 204,610				Serial No. 09/555,534							
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)												Applicant <b>ENSOLI</b>							
												Filing Date <b>May 31, 2000</b>							
<b>U.S. PATENT DOCUMENTS</b>																			
*Examiner Initial	AA	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate												
<b>FOREIGN PATENT DOCUMENTS</b>																			
		Document Number	Date	Country	Class	Subclass	Translation YES NO												
	AL																		
<b>OTHER RELATED ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>																			
	AR	Reimann et al., J. Virol. 70: 6922 (1996).																	
	AS	Reiss et al., J. Med. Virol. 30:163 (1990).																	
	AT	Reiss et al., AIDS Res. Hum. Retrov. 5:621 (1989).																	
	AU	Riley et al., J. Immunol. 158: 5545-5553 (1997).																	
	AV	Rinaldo et al., AIDS Res. Hum. Retrov. 11: 481 (1995).																	
	AW	Rinaldo et al., J. Virol., 69: 5838 (1995).																	
	AX	Rodman et al., Proc. Natl. Acad. Sci. USA, 90: 7719 (1993).																	
	AY	Rodman et al., J. Exp. Med. 175: 1247 (1992).																	
Examiner								Date Considered											
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																			

Form PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket Control No. 204,610		Serial No. 09/555,534	
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)				Applicant <b>ENSOLI</b>			
				Filing Date <b>May 31, 2000</b>		Group <b>1644</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initial	AA	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>							
	AL	Document Number	Date	Country	Class	Subclass	Translation YES NO
<b>OTHER RELATED ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AR	Rosenberg et al., Int. Immunol. 9 (5): 703 (1997).					
	AS	Rosenthal et al., Seminars in Immunology 9: 303 (1997).					
	AT	Rush et al., in "Gram-positive bacteria as Vaccine Vehicles for Mucosal Immunization", eds., Pozzi G., & Wells J.M. Landes, Austin, p. 107 (1997).					
	AU						
	AV	Sadajie et al., New Biol. 2:479 (1990).					
	AW	Saiki et al., Science 230: 1350 (1985).					
	AX	Sakuragi et al., J. Gen. Virol. 73: 2983 (1992).					
	AY	Salter et al., Immunogenetics 21: 235 (1985).					
		Schnorr et al., Proc. Natl Acad. Sci USA 94: 5326 (1997).					
Examiner				Date Considered			
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (Rev. 7-80)				U.S. Department of Commerce Patent and Trademark Office				Atty. Docket Control No. 204,610				Serial No. 09/555,534			
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)								Applicant <b>ENSOLI</b>							
								Filing Date <b>May 31, 2000</b>						Group <b>1644</b>	
<b>U.S. PATENT DOCUMENTS</b>															
*Examiner Initial	AA	Document Number				Date	Name	Class	Subclass	Filing Date If Appropriate					
<b>FOREIGN PATENT DOCUMENTS</b>															
		Document Number				Date	Country	Class	Subclass	Translation YES NO					
	AL														
<b>OTHER RELATED ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>															
	AR	Sharma et al., Biochem. Biophysics Res. Co. 208:704 (1995).													
	AS	Shibata et al., J. Virol. 65: 3514 (1991).													
	AT	Sipsas et al., J. Clin. Invest. 99: 752 (1997).													
	AU	Sodroski et al., Science 227:171 (1985).													
	AV	Steinaa et al., Arch. Virol. 139:263 (1994).													
	AW	Steinman R.M., Exp. Hematol. 24: 859 (1996).													
	AX	Tahminen et al., Virology 187: 156 (1992).													
	AY	Titti et al., Cell Pharmacol. AIDS Science 3:269 (1996).													
Examiner								Date Considered							
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.															

Form PTO-1449 (Rev. 7-80)				U.S. Department of Commerce Patent and Trademark Office				Atty. Docket Control No. 204,610		Serial No. 09/555,534	
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)								Applicant <b>ENSOLI</b>			
								Filing Date <b>May 31, 2000</b>		Group <b>1644</b>	
<b>U.S. PATENT DOCUMENTS</b>											
*Examiner Initial	AA	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate				
<b>FOREIGN PATENT DOCUMENTS</b>											
		Document Number	Date	Country	Class	Subclass	Translation YES NO				
	AL										
<b>OTHER RELATED ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>											
	AR	Trinchieri, Curr. Opin Hematol. 4:59 (1997).									
	AS	van Baalen et al., J. Gen. Virol., 77: 1659 (1996).									
	AT	van Baalen et al., J. Gen. Virol., 78: 1913 (1997).									
	AU	Vellutini et al., AIDS Res. Hum. Retrov. 11:21 (1995).									
	AV	Venet et al., J. Immunol. 148: 2899 (1992).									
	AW	Viscidi et al., Science 246: 1606 (1989).									
	AX	Vogel et al., Nature 335: 606 (1998).									
	AY	Voss et al., Virology 208: 770 (1995).									
Examiner								Date Considered			
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket Control No. 204,610		Serial No. 09/555,534	
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)				Applicant <b>ENSOLI</b>			
				Filing Date <b>May 31, 2000</b>		Group <b>1644</b>	
<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initial	AA	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>							
	AL	Document Number	Date	Country	Class	Subclass	Translation YES NO
<b>OTHER RELATED ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AR	Wain-Hobson, Curr. Opin. Genet. Dev. 3: 878 (1993).					
	AS	Westendorp et al., J. Virol. 68: 4177 (1994).					
	AT	Westendorp et al., Nature 375: 497 (1995).					
	AU	Wolf et al., J. Immunol. 146: 3074 (1991).					
	AV	Yang et al., J. Virol. 70: 4576 (1996).					
	AW	Yang et al., J. Virol. 70: 5799 (1996).					
	AX	Yasutomi et al., J. Virol. 70: 678 (1996).					
	AY	Zauli et al., Blood 86: 3823 (1995).					
Examiner				Date Considered			
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket Control No. 204,610		Serial No. 09/555,534	
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)				Applicant                      ENSOLI			
				Filing Date  May 31, 2000		Group  1644	
<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initial	AA	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>							
	AL	Document Number	Date	Country	Class	Subclass	Translation YES      NO
<b>OTHER RELATED ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AR	Zauli et al., Blood 80: 3036 (1992).					
	AS	Zauli et al., J. Immunol. 157:2216 (1996).					
	AT	Zobel et al., Antisense Nucleic Acid Drug Dev. 7: 483 (1997).					
	AU	Gibellini et al., Blood 89: 1654 (1997).					
	AV	Bauer et al., J. Infect. Dis. 165: 419 (1992).					
	AW	Klein et al., J. Exp. Med. 181:1365 (1995).					
	AX	Bowen et al., Res. Virol. 143:269 (1992).					
	AY	Zamarchi et al., AIDS Res. Human Retrov. 9: 1139 (1993).					
Examiner				Date Considered			
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (Rev. 7-80)				U.S. Department of Commerce Patent and Trademark Office				Atty. Docket Control No. 204,610				Serial No. 09/555,534							
<b>LIST OF RELATED ART CITED BY APPLICANT</b> (Use several sheets if necessary)												Applicant <b>ENSOLI</b>							
												Filing Date <b>May 31, 2000</b>							
<b>U.S. PATENT DOCUMENTS</b>																			
*Examiner Initial		Document Number						Date	Name	Class	Subclass	Filing Date If Appropriate							
	AA																		
<b>FOREIGN PATENT DOCUMENTS</b>																			
		Document Number						Date	Country	Class	Subclass	Translation YES NO							
	AL																		
<b>OTHER RELATED ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)																			
	AR		Fiore et al., AIDS 5: 1034 (1991).																
	AS		Roman et al., Nature Med. 3:849 (1997).																
	AT		Allen et al., Biochim. Biophys. Acta 1237: 99 (1995).																
	AU																		
	AV																		
	AW																		
	AX																		
	AY																		
Examiner <i>js</i>								Date Considered <i>2/16/06</i>											
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																			